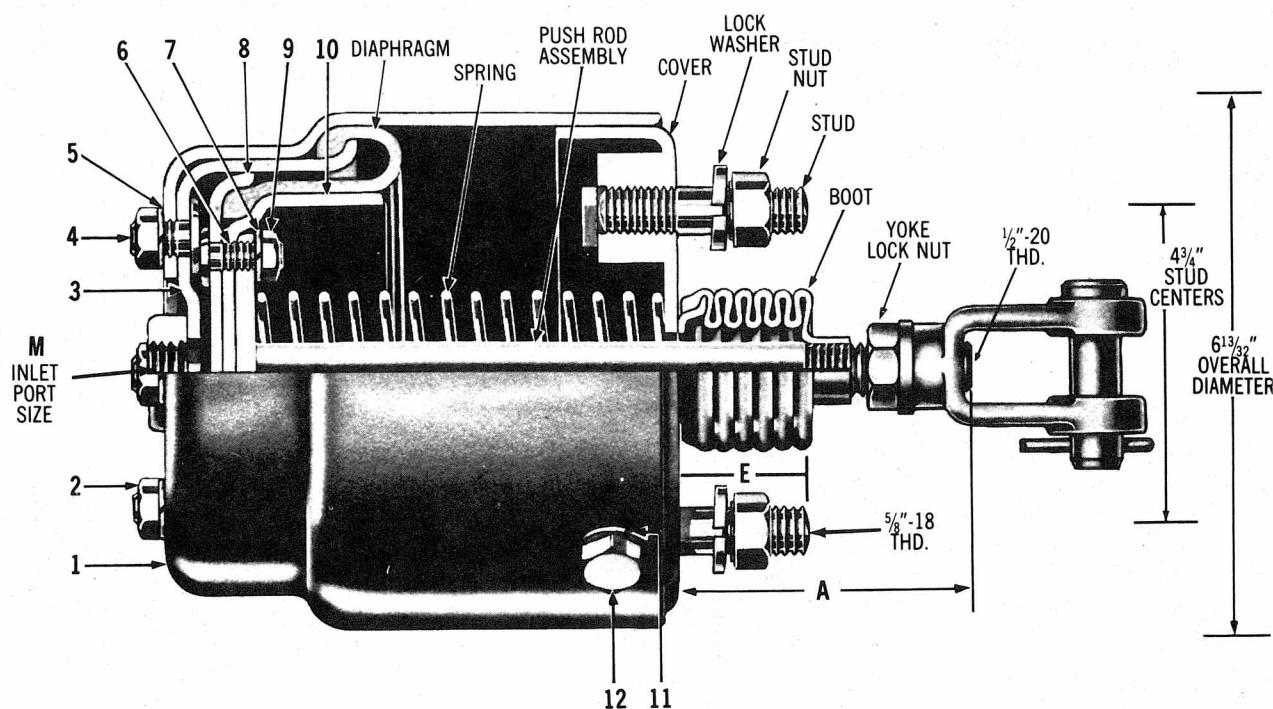


TYPE 20  
2½ INCH STROKE

A Rotochamber is an actuator which converts the energy of air pressure into a mechanical force. The various sizes available provide a wide range of output forces. The rolling type diaphragm provides long life and gives a constant output force throughout the entire stroke.

For further information regarding installation and maintenance, consult Instruction & Service Data Sheet SD-9.



EFFECTIVE DIAPHRAGM AREA — 20 SQUARE INCHES

No.	Pc. No.	Quan.	Description	No.	Pc. No.	Quan.	Description
1	231927	1	Body	7	202981	6	Lock Washer
2	203145	6	Nut	8	222649	1	Inner Diaphragm Clamp
3	222651	1	Outer Diaphragm Clamp	9	203147	6	Nut
4	290927	6	Bolt	10	231930	1	Diaphragm Guide
5	202982	6	Lock Washer	11	201318	4	Lock Washer
6	290922	6	Bolt	12	214858	4	Cap Screw

SEE SCHEDULE OF SERVICE PC. NO'S. AND CONVERSION LIST ON BACK OF PAGE.

ROTOCHAMBERS NOT AVAILABLE IN  
REMANUFACTURED EXCHANGE

TYPE 20  
2 $\frac{1}{2}$  INCH STROKE

TYPE 20 SERVICE ROTOCHAMBER PC. NO.	PUSH ROD ASSEMBLY PC. NO.	YODE NUT PC. NO.	STUD (2 REQ'D.) PC. NO.	STUD NUT (2 REQ'D.) PC. NO.	LOCK WASHER (2 REQ'D.) PC. NO.	BOOT PC. NO.	SPRING PC. NO.	COVER COMPLETE PC. NO.	DIAPHRAGM PC. NO.	A PUSH ROD TO COVER (INCHES)	E STUD END TO COVER (INCHES)	M INLET PORT SIZE	FEATURES
B 227851	222860	201438	230675	204781	202986	231609	238145	222652	231928	2 $\frac{3}{8}$	1 $\frac{1}{16}$	$\frac{1}{4}$ "	HVY. SPRING
277841	222878	201438	230675	204781	202986	203286	238145	222652	236527	1 $\frac{3}{8}$	1 $\frac{1}{16}$	$\frac{1}{4}$ "	HVY. SPRING NEOPRENE DIAPHRAGM
AB 288039	222878	201438	232567	204781	202986	203286	231933	222652	231928	1 $\frac{3}{8}$	1 $\frac{3}{4}$	$\frac{3}{8}$ "	LARGE INLET PORT
288835	288836	201438	232567	204781	202986	231609	231933	222652	231928	10 $\frac{1}{8}$	1 $\frac{3}{4}$	$\frac{1}{4}$ "	STD. UNIT
288837	288836	201438	232567	204781	202986	231609	231933	222652	236527	10 $\frac{1}{8}$	1 $\frac{3}{4}$	$\frac{1}{4}$ "	NEOPRENE DIAPH.

A-SUBSTITUTE OUTER DIAPHRAGM CLAMP, 226986 FOR ITEM 3 (HAS  $\frac{3}{8}$ " INLET)

B-INCLUDES YODE ASSEMBLY, 205948.

NOTE: ALL SERVICE ROTOCHAMBERS ARE FURNISHED WITH LONG THREADED PUSH ROD, LESS YODE.

TYPE 20 ROTOCHAMBER  
CONVERSION LIST

ORIG. EQUIP. PC. NO.	SERVICE REPLACEMENT	
	ROTO-CHAMBER PC. NO.	YODE ASSY. PC. NO.
222648	288835	205948
222832	288835	205948
222859	288835	205948
222861	288835	205948
223048	288835	205948
223068	288835	205948
223155	288835	205948
223318	288835	205948
224134	288835	205948
224815	288835	205948
226900	288835	205948
227397	288835	NONE

ORIG. EQUIP. PC. NO.	SERVICE REPLACEMENT	
	ROTO-CHAMBER PC. NO.	YODE ASSY. PC. NO.
227851	227851	205948
229047	288837	205948
229048	288837	205948
229049	277841	205948
* 229817	288835	NONE
275148	288837	205433
275840	288837	205948
277715	288835	NONE
277841	277841	NONE
277918	288835	NONE
286781	288837	NONE
288039	288039	205948

\* ONLY PC. NO. 229817 AVAILABLE IN REMANUFACTURED EXCHANGE